

Appl. No. 10/044,484  
Amdt. dated July 28, 2004  
Reply to Office Action of April 28, 2004

PATENT

**Amendments to the Drawings:**

The attached 6 sheets of drawings include changes to Figs. 4-7. Tables have been added to Figs. 4-6 and a label has been added to Fig. 7. No substantive changes have been made to Figs. 1-3, and no new matter has been added to any figure. These sheets replace the original sheets that included Figs. 1-7.

Attachment: Replacement Sheets

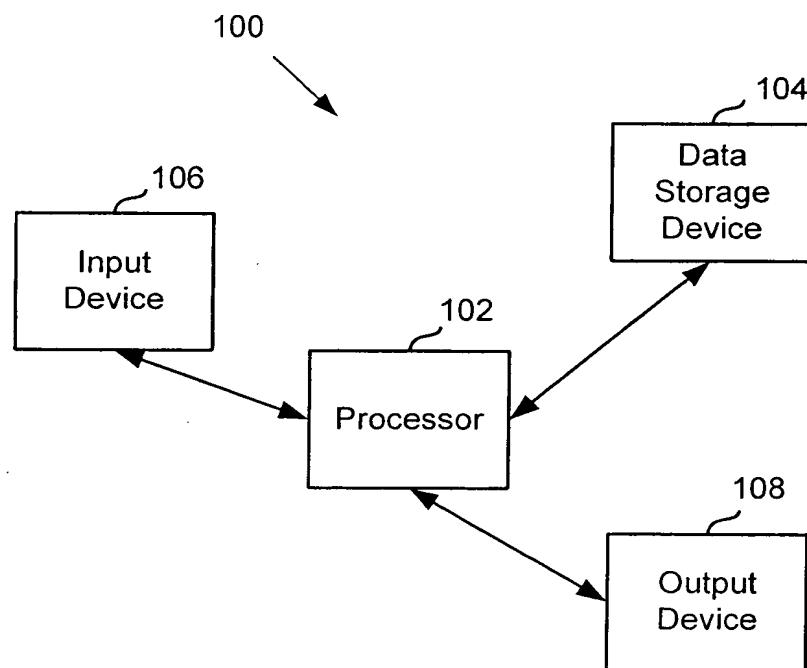
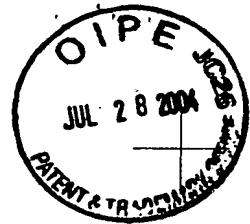


FIG. 1

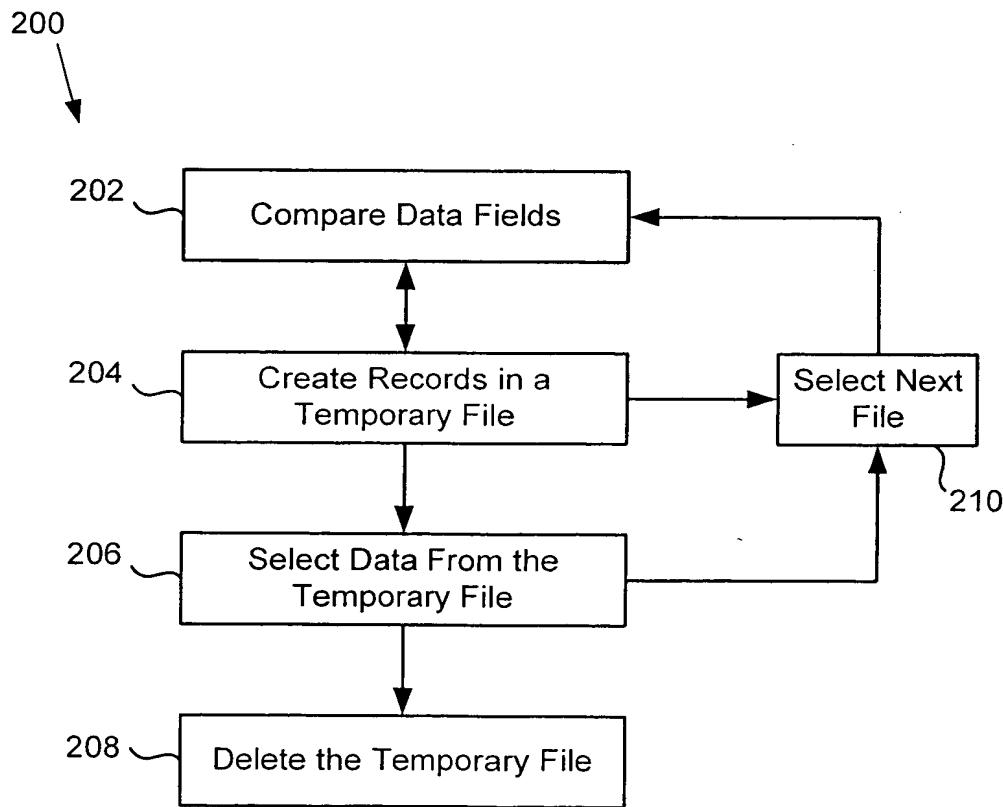


FIG. 2

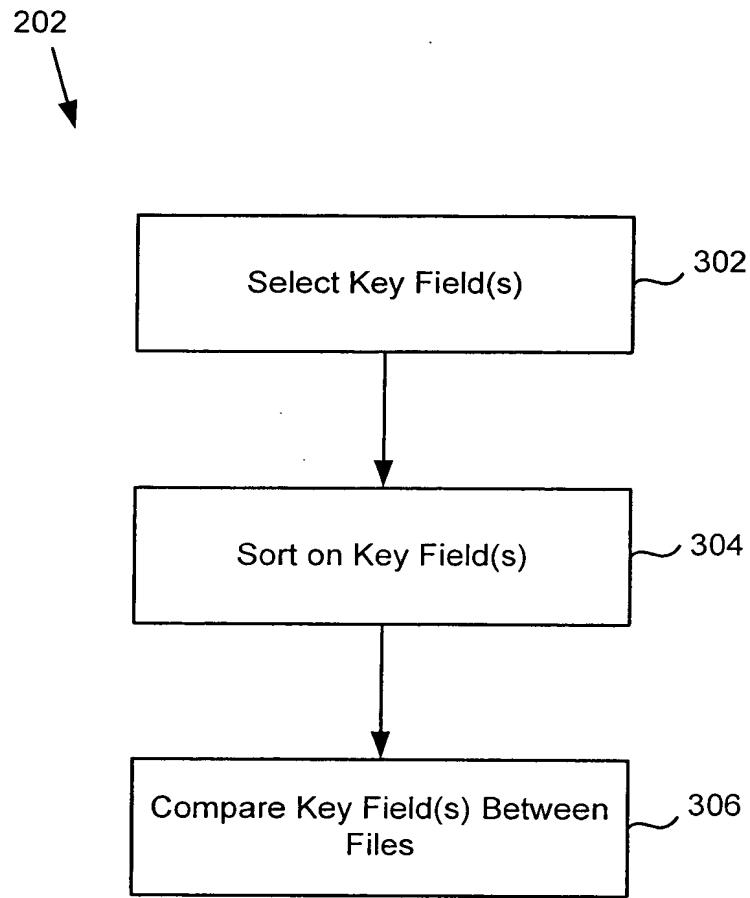


FIG. 3



400

AEROBICS	AMES	BETTY	~ 408
AEROBICS	GILLOGY	ROBERTA	
AEROBICS	HAYES	TINA K	
AEROBICS	SCHILLER	SMITTY	
SOFTBALL	AMES	BETTY	~ 409
SOFTBALL	ANDERSON	HOOPER P	
SOFTBALL	CLOWN	BOZO T	
SOFTBALL	DEARING	JAMES	
SOFTBALL	FILIPOWICZ	FRED B	
SOFTBALL	FINK	RONALD D	
SOFTBALL	FLEMING	HOWARD W	
SOFTBALL	GILLOGY	ROBERTA	
SOFTBALL	HAYES	TINA K	
SOFTBALL	HOPKINS	HAROLD D	
SOFTBALL	JAMIL	FARRUKH	
SOFTBALL	PETERSEN	LAURENCE ~ 412	
SOFTBALL	PETERSON	GREG K	
SOFTBALL	ROTH	BARB G	
SOFTBALL	SCHILLER	SMITTY	
SOFTBALL	VISHWANATHA	JAMBOOR K	
SOFTBALL	VIVIANO	ALFRED G	
SWIMMING	AMES	BETTY	~ 410
SWIMMING	ANDERSON	HOOPER P	
SWIMMING	CLOWN	BOZO T	
SWIMMING	DEARING	JAMES	
SWIMMING	FILIPOWICZ	FRED B	
SWIMMING	FLEMING	HOWARD W	
SWIMMING	GILLOGY	ROBERTA	
SWIMMING	HAYES	TINA K	
SWIMMING	HOPKINS	HAROLD D	
SWIMMING	PETERSEN	LAURENCE ~ 414	
SWIMMING	PETERSON	GREG K	
SWIMMING	VIVIANO	ALFRED G	
TAE-KWON-DO	ANDERSON	HOOPER P	
TAE-KWON-DO	CLOWN	BOZO T	
TAE-KWON-DO	FLEMING	HOWARD W	
TAE-KWON-DO	GILLOGY	ROBERTA	
TAE-KWON-DO	HAYES	TINA K	
TAE-KWON-DO	HOPKINS	HAROLD D	
TAE-KWON-DO	JAMIL	FARRUKH	
TAE-KWON-DO	VISHWANATHA	JAMBOOR K	
402	404	406	

Reference Number	Label
400	Activity File
402	Activity Field
404	Last Name Field
406	First Name Field
408, 409, 410	Records Having "Betty Ames"
412, 414	Records Having "Laurence Petersen"

FIG. 4



CLEMENTS	JILL	2612 WOOLWORTH AV	OMAHA	555-1234
FILIPOWICZ	FB	421 RIDGEWATER WAY	BELLEVUE	68123 555-0001
FLEMING	HOWARD W	513 CLEVELAND ST	OMAHA	68134 555-9032
FRAHM	DOUG	1417 MADISON ST	OMAHA	68138 555-0091
GATES	M	9678 V PLZ	BELLEVUE	68123 555-0790
GILLOGY	ROBERTA	4832 MANDERSON ST	OMAHA	68134 555-0050
GOTTSCH	ROBERT	6214 N 114 ST	OMAHA	68134 555-0921
HAMILTON	DIANE K	2625 VIRGINIA ST	BELLEVUE	68123 555-3401
HAYES	TINA K	4201 S 40 AV	BELLEVUE	68123 555-1204
HOPKINS	HAROLD D	7214 S 40 ST	OMAHA	68124 555-0340
JAMIL	FARRUKH	3118 CALIFORNIA ST	OMAHA	68134 555-0300
KAVA	CHARLES D	11402 RALEIGH ST	PAPILLION	68046 555-2093
LINDBERG	LORI Q	1176 CHARLES DR	RALSTON	68127 555-9991
MANGAN	THOMAS	13105 LARIMORE CIR	ELKHORN	68022 555-0991
PETERSEN	L	6803 N 68 PLZ	OMAHA	68134 555-6602
PETERSEN	GREG K	1329 S 146	OMAHA	68137 555-3056
SANDERS	THOMAS A	2629 WEBER ST	OMAHA	68134 555-2203
SCHULTE	GERALDINE R	7235 N 79 PLZ	OMAHA	68122 555-2947
STRECKER	OTTO J E	8324 CUMING ST	OMAHA	68134 555-0901
VISHWANATHA	JAMBOOR K	905 PERRY ST	PAPILLION	68046 555-1112
VIVIANO	ALFRED G	12501 COTTONWOOD LN	SPRINGFIELD	68059 555-0340
WHITE	JULIE Q	15122 NORMANSY AV	OMAHA	68134 555-9903
ZAHN	STEPHANIE	1630 N 107 AV	OMAHA	68164 555-0000
				502 { 504 { 506 { 508 { 510 { 512 {

Reference Number	Label
500	Address File
502	Last Name Field
504	First Name Field
506	Street Address Field
508	City Field
510	Zip Code Field
512	Phone Number Field

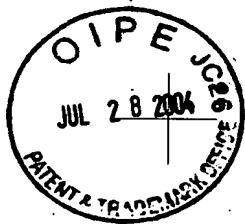
FIG. 5



Reference Number	Label	Reference Number	Label
600	Address File	504	First Name Field
402	Activity Field	506	Street Address Field
404	Last Name Field	500	City Field
406	First Name Field	510	Zip Code Field
502	Last Name Field	512	Phone Number Field

600

6  
EIG



Application No.: 10/044,484  
Applicant: Larry C. Frame, et al  
Title: METHODS AND SYSTEMS FOR EXTRACTING RELATED  
INFORMATION FROM FLAT FILES  
Sheet 6 of 6  
Replacement Sheet

700

### EXAMPLE OUTPUT

FLEMING HOWARD W  
GILLOGY ROBERTA  
JAMIL FARRUKH

FIG. 7